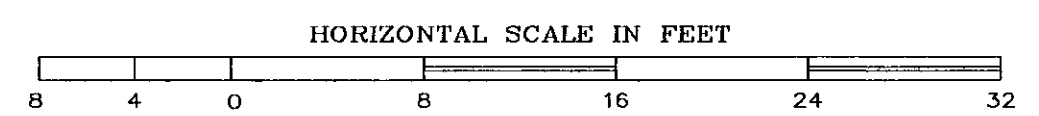


FLOOR PLAN - ELECTRICAL DEMOLITION PLAN
SCALE: 1/8" = 1'-0"



ELECTRICAL LEGEND	
	FLUORESCENT FIXTURE
	LIGHT FIXTURE
	EXIT LIGHT
	EMERGENCY LIGHT
	SWITCH - SINGLE POLE
	SWITCH - 3-WAY
	SWITCH - 4-WAY
	SWITCH - FAN SPEED CONTROL
	SWITCH - MOMENTARY CONTACT, CENTER OFF
	MOTOR STARTER PROV. BY MC, INSTALLED BY EC
	SAFETY DISCONNECT PROV. AND INSTALLED BY EC
	PANEL
	BRANCH CIRCUIT
	JUNCTION BOX
	DUPLEX RECEPTACLE
	QUAD RECEPTACLE
	DUPLEX RECEPTACLE - COUNTER HEIGHT
	DUPLEX RECEPTACLE-GFCI PROTECTED
	WEATHERPROOF, NEMA 3R RATED
	ABOVE FINISH FLOOR
	ELECTRICAL CONTRACTOR (DIVISION 16)
	MECHANICAL CONTRACTOR (DIVISION 15)
	GENERAL CONTRACTOR
	EXISTING
	EQUIPMENT SUPPLIER
	TYP. OF ALL
	NATIONAL ELECTRIC CODE
	AUTOMATIC TRANSFER SWITCH
	MOTOR
	MOTOR-OPERATED DAMPER
	PRESSURE SWITCH
	FIRE ALARM HORN, NUMBER INDICATES CANDELA
	FIRE ALARM STROBE, NUMBER INDICATES CANDELA
	FIRE ALARM MANUAL PULL STATION - 48" AFF
	120V THERMOSTAT PROVIDED BY MC, INSTALLED BY EC. MOUNT 54" AFF
	PHONE LOCATION (4" SQUARE BOX WITH 3/4" CONDUIT TO TELEPHONE TERMINATION AREA. PROVIDE EXTENSION RINGS (MUD RINGS) AS REQUIRED. (2) 4-PR. CAT. 5 TO EACH LOCATION, WITH 2-PORT JACK.
	SAME AS ABOVE, MOUNT @ 48" AFF
	FIRE ALARM SPRINKLER TAMPER SWITCH
	FIRE ALARM SPRINKLER PRESSURE SWITCH
	FIRE ALARM SPRINKLER FLOW SWITCH
	DOOR OPERATOR CONTROL PUSH BUTTON
	RADIO LOCATION, (4" SQUARE BOX WITH 3/4" CONDUIT TO RADIO TERMINATION AREA. ALLOW 100' EACH
	MAGNETIC DOOR HOLDER
	FIRE ALARM CONTROL PANEL
	SYNCHRONIZATION MODULE, PROVIDE AS REQUIRED
	ITEMS TO BE DISCONNECTED & REMOVED (DEMOLISHED)

GENERAL NOTES:

- A. EQUIPMENT AND MATERIALS REMOVED OR DEMOLISHED AND NOT TO BE REINSTALLED BY THE EC SHALL BE CLASSIFIED BY THE OWNER AS SALVAGE OR SCRAP. THOSE CLAIMED BY THE OWNER SHALL BE DELIVERED TO THE OWNER BY THE EC WHERE DIRECTED AT THE SITE. THOSE NOT CLAIMED BY THE OWNER SHALL BECOME PROPERTY OF THE EC AND SHALL BE LEGALLY REMOVED FROM THE SITE AND PREMISES.
- B. ANY PLACE WHERE THE CONTRACTOR PENETRATES, CUTS AND/OR REMOVES WALLS, CONTRACTOR IS TO REPLACE, PATCH AND PAINT WALLS TO ORIGINAL FINISHES.
- C. FIELD VERIFY ALL DIMENSIONS BEFORE COMMENCEMENT OF WORK. NOTIFY ENGINEER OF ANY ERRORS. CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE FACILITY PRIOR TO BID DATE. NO ADDITIONAL COMPENSATION SHALL BE PAID TO THE CONTRACTOR FOR FAILURE TO EXAMINE EXISTING CONDITIONS.
- D. ALL ITEMS SHOWN SHALL BE COMPLETELY REMOVED & PROPERLY DISPOSED OF UNLESS OTHERWISE NOTED.

- E. REFER TO THE ARCHITECTURAL PLANS FOR EXTENT OF DEMOLITION WORK TO BE PERFORMED BY THE GENERAL CONTRACTOR. ALL ITEMS THAT NEED TO BE REMOVED BY THE GC SHALL HAVE THE POWER DISCONNECTED BY THE EC.
- F. NOT ALL DEVICES TO BE REMOVED OR DISCONNECTED ARE SHOWN. ALL EXISTING WIRING, ELECTRICAL DEVICES & EQUIPMENT SHALL BE COMPLETELY REMOVED. REFER TO ARCH. PLANS FOR TOTAL EXTENT OF DEMOLITION WORK.
- G. BUILDING IS EXISTING. WIRING IN EXTERIOR WALLS SHALL BE FISHED AS NECESSARY. SOME INTERIOR PARTITIONS ARE EXISTING. WIRING IN THESE WALLS MAY NEED TO BE FISHED. REFER TO ARCHITECTURAL PLANS FOR FULL EXTENT OF EXISTING CONDITIONS. NO SURFACE RACEWAY TO BE INSTALLED WITHOUT WRITTEN AUTHORIZATION FROM ARCHITECT.
- H. REFER TO ALL MECHANICAL DRAWINGS FOR ELECTRICAL COORDINATION.

KEYED NOTES:

- 1 REMOVE LIGHTING IN THIS ROOM & WALL SWITCH. REUSE BOX & EXISTING CIRCUIT FOR NEW LIGHTING. PROVIDE NEW SWITCH.
- 2 PROVIDE NEW LIGHT SWITCH FOR EXISTING BATHROOM LIGHTING TO REMAIN. PROVIDE NEW STAINLESS STEEL PLATE.
- 3 REMOVE & RELOCATE FAN SPEED CONTROL SWITCH.
- 4 FUEL TANK MONITORING DEVICE, REWIRE AND RELOCATE, REFER TO NEW ELECTRICAL PLANS.
- 5 REMOVE EXISTING TYPE "R" FIXTURES, REWIRE AND RELOCATE, REFER TO NEW LIGHTING PLAN.
- 6 EXISTING ALARM SYSTEM, POWER SUPPLY, & PHONE JACK. REMOVE FOR NEW WALL CONSTRUCTION. REWIRE AND RELOCATE ON NEW WALL, REFER TO NEW POWER PLANS.
- 7 EXISTING PANEL "CP" SHALL BE REMOVED AND RELOCATED, REFER TO NEW POWER PLANS. RELOCATE EXISTING TELEPHONE & DATA WIRING TO NEW "HUB" LOCATION.
- 8 DISCONNECT & REMOVE ALL WIRING ASSOCIATED WITH EXHAUST FAN.
- 9 DISCONNECT & REMOVE ALL WIRING ASSOCIATED WITH UNIT HEATERS.
- 10 DISCONNECT & REMOVE EXISTING EXHAUST FAN CONTROLS. REWIRE FANS AS SHOWN ON NEW POWER PLAN. RE-USE MOTOR STARTERS.
- 11 REPLACE EXISTING RECEPTACLE(S) WITH GFI-PROTECTED RECEPTACLE.
- 12 DISCONNECT EXISTING UNIT HEATER FOR CONSTRUCTION. RE-CONNECT AT NEW LOCATION, REFER TO NEW POWER PLANS.
- 13 BASE BID: DISCONNECT EXISTING UNIT HEATER FOR CONSTRUCTION. RE-CONNECT AT NEW LOCATION, REFER TO NEW POWER PLANS. ALT. #1: DISCONNECT & REMOVE ALL WIRING ASSOCIATED WITH UNIT HEATER.
- 14 BASE BID: UNIT HEATER REMAINS. ALT. #1: DISCONNECT & REMOVE ALL WIRING ASSOCIATED WITH UNIT HEATER.
- 15 BASE BID: EXHAUST FAN & LOUVER REMAINS. ALT. #2: DISCONNECT & REMOVE ALL WIRING ASSOCIATED WITH EXHAUST FAN & LOUVER.
- 16 BASE BID: EXHAUST FANS REMAIN. ALT. #2: DISCONNECT & REWIRE NEW EXHAUST FANS & CONTROLS, REFER TO NEW POWER PLANS.
- 17 DISCONNECT & REMOVE ALL WIRING ASSOCIATED WITH HOT WATER HEATER.
- 18 INCOMING WATER SERVICE LOCATION. NEW PIPING BROUGHT INTO THE BUILDING. PROPERLY GROUND & BOND ELECTRICAL SERVICE TO NEW WATER ENTRANCE.
- 19 EXISTING WEATHER MONITORING COMPUTER LOCATION. DISCONNECT COAX CABLE & EXTEND TO NEW LOCATION. COORD ALL WORK WITH CABLE SERVICE PROVIDER. REFER TO NEW POWER PLANS.

STATE OF VERMONT
Department of Buildings and General Services
Agency of Administration
Montpelier, Vermont

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AGENCY OF TRANSPORTATION
BENNINGTON MAINTENANCE
GARAGE & OFFICE RENOVATIONS
BENNINGTON VERMONT

REVISIONS

SCALE: AS SHOWN	DATE: JAN. 2004	DRAWN BY: ASG	APPR. BY: EEP
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ELECTRICAL DEMO PLAN

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1 OF 6

